# Alaska Accident Statistics June 2004

**AAL-240** 

System Safety Analysis Branch

## FAA ALASKAN REGION MONTHLY AIRCRAFT ACCIDENT SUMMARY

June 2004

Accident Comparison for the month of June

	2004	2003	High	June 5-Y	YEAR Average
General Aviation					
(FAR Parts 91,133,137,125,129 & Public Use)	10	10	19	10	14
Fatal Accidents	1	\	$\setminus$ 2	0	1,2
Fatalities	$\int$ 1	2	2	0	/1.4 /
Air Carrier (FAR Part 135)		3	8	1	3
Fatal Accidents		$\sqrt{1}$	1	0	0.6
Fatalities	1	3	4	0	1.6
Air Carrier (FAR Part 121)	0	0	0	0	0
Fatal Accidents	0	0	0	0	0
Fatalities	0/	0	0	0	0
Total Accidents	/ /11/	13	27	\ \11 \	17
Fatal	2	2	3	0	1.8
Fatalities	2	5	6		3

This document is for comparison only. Totals frequently change due to reclassification.

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#### SUMMARY June 2004

For the month of June, there were 10 General Aviation (GA) accidents, compared with 10 in June 2003. The 5-year average for GA accidents during the month of June is 14 events. There was one fatal GA accident in June 2004, resulting in one fatality. There was one fatal GA accident in June 2003 resulting in two fatalities.

For the month of June, there was one FAR Part 135 Air Carrier accident, compared with three in June of 2003. The 5-year average for FAR Part 135 Air Carrier accidents during the month of June is three events. There was one fatal FAR Part 135 Air Carrier accident for the month of June in 2004. There was one fatal FAR Part 135 Air Carrier accident in June 2003, resulting in three fatalities.

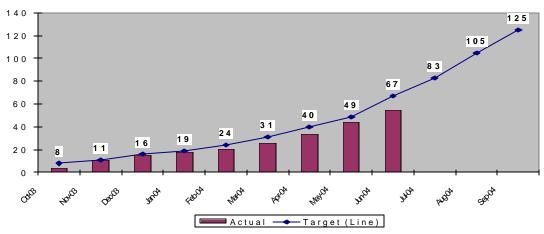
There were no FAR Part 121 events for the month of June in 2004 or 2003.

There were a total of 11 aircraft accidents during June 2004. This is compared with 13 in June 2003. The 5-year average for accidents during the month of June is 17 events. There were two fatal accidents for the month of June 2004, resulting in two fatalities. There were two fatal events in June 2003 resulting in five fatalities.

Note: Statistics contained in this report June differ from past reports produced by the System Safety Analysis Branch. This is caused by frequent reclassifications of events by the National Transportation Safety Board.

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#### Description

Reduce accidents in Alaska for General Aviation and all Part 135 operations by 20% by Fiscal Year (FY) 2008 (from the 2000-2002 average of 130 accidents per year to no more than 104 accidents per year). (FY2004 target is no more than 125 accidents)

This chart indicates the monthly total of Alaskan accidents. The graph shows the cumulative number of Alaskan accidents versus the target.

	Actual	Target (Line)	Index Range
Oct-03	4	8	Green
N o v -0 3	1 1	11	Yellow
Dec-03	15	1 6	Green
Jan-04	18	1 9	Green
Feb-04	21	2 4	Green
Mar-04	26	31	Green
Apr-04	3 4	4 0	Green
May-04	4 4	4 9	Green
Jun-04	5 5	6 7	Green
Jul-04		83	
A u g -0 4		105	
Sep-04		125	

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	/					\	/ \ /	/					\ \
				G	<b>ENER</b>	AL AV	IATIO	N TOTA	AL				
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	3	5	4	3	8	10	13	23	15	4	2	7	97
95	4	0	8	8	9	26	23	28	17	11	4	4	142
96	2	0	11	18	12	11	13	19	26	5	1	1	119
97	6	5	15	15	11	13	10	16	18	4	0	2	115
98	2	3	8	6	14	21	22	16	23	4	2	2	123
99	2	2	8	9	10	15	17	23	21	2	3	2	114
2000	0	4	3	11	9	17	11	14	18	9	3	6	105
2001	2	4	7	7	5	14	12	26	17	3	0	0	97
2002	1	2	5	2	8	19	12	20	13	8	3	6	99
2003	0	3	7	5	5	10	15	17	20	4	5	3	94
2004	2	2	4	6	8	10							32
5 Yr.													
Ave.	1	3	5.2	6.2	7	14	13.4	20	17.8	5.2	2.8	3.4	101.8
MAX	2	4	7	11	9	19	17	26	21	9	5	6	114
MIN	0	2	3	2	5	10	11	14	13	2	0	0	94

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GENERAL AVIATION FATAL ACCIDENTS													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	1	0	3	2	0	0	0	8
95	0	0	0	1	2	3	4	4	2	0	0	0	16
96	0	0	0	1	1	1	2	3	4	1	0	0	13
97	0	2	3	3	0	1	0	1	2	1	0	0	13
98	0	0	0	1	2	1	3	1	1	0	0	0	9
99	0	0	0	0	2	1	0	5	0	0	0	0	8
2000	0	0	0	0	1	2	2	2	0	1	0	2	10
2001	0	0	0	0	0	0	1	2	0	0	0	0	3
2002	0	0	1	1	1	2	1	3	0	0	0	1	10
2003	0	0	0	0	0	1	2	2	1	0	0	0	6
2004	0	0	0	0	1	1							2
5 Yr.													
Ave	0	0	0.2	0.2	0.6	1.2	1.2	2.8	0.2	0.2	0	0.6	7.4
MAX	0	0	1	1	1	2	2	5	1	1	0	2	10
MIN	0	0	0	0	0	0	0	2	0	0	0	0	3

/					\		/ \ /						
				GEN	<b>JERAL</b>	AVIA	TION I	FATAL	ITIES				
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	3	0	6	3	0	0	0	14
95	0	0	0	2	3	14	9	6	3	0	0	0	37
96	0	0	0	1	2	1	3	4	8	1	0	0	20
97	0	4	6	6	0	4	0	3	3	1	0	0	27
98	0	0	0	1	4	1	5	1	1	0	0	0	13
99	0	0	0	0	3	1	0	11	0	0	0	0	15
2000	0	0	0	0	1	2	2	4	0	1	0	4	14
2001	0	0	0	0	0	0	4	2	0	0	0	0	6
2002	0	0	1	1	2	2	2	5	0	0	0	1	14
2003	0	0	0	0	0	2	9	5	3	0	0	0	19
2004	0	0	0	0	1	1							2
5 Yr.													
Ave	0	0	0.2	0.2	8.0	1.4	3.4	5.4	0.6	0.2	0	1	13.6
MAX	0	0	1	1	2	2	9	11	3	1	0	4	19
MIN	0	0	0	0	0	0	0	2	0	0	0	0	6

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AIR CARRIER TOTAL (FAR 135)													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	1	1	2	1	2	8	8	3	1	3	4	34
95	2	2	4	0	4	3	4	3	2	0	2	3	29
96	0	0	3	2	3	2	4	7	7	1	2	3	34
97	2	2	2	6	1	2	7	5	7	2	2	1	39
98	1	4	0	3	6	5	2	3	8	4	0	3	39
99	3	1	2	7	0	5	1	3	5	6	1	4	38
2000	1	4	4	1	2	2	1	3	4	2	3	1	28
2001	4	0	0	3	2	1	6	3	1	3	0	0	23
2002	1	4	3	1	1	8	4	8	3	2	1	0	36
2003	1	1	0	2	2	3	4	3	2	0	2	1	21
2004	1	1	1	2	2	1							8
5 Yr.													
Ave.	1.6	2	1.6	1.8	1.8	3	3.2	4	3	2.6	1.4	1.2	29.2
MAX	4	4	4	3	2	8	6	8	5	6	3	4	38
MIN	1	0	0	1	1	1	1	3	1	0	0	0	21

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AIR CARRIER FATAL ACCIDENTS (FAR 135)													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	1	1	3	0	0	1	2	8
95	0	1	0	0	0	1	1	1	0	0	0	0	4
96	0	0	0	0	0	0	1	1	1	1	2	1	7
97	1	0	0	1	0	1	2	1	1	1	1	0	9
98	0	1	0	0	1	0	0	1	2	0	0	0	5
99	0	0	0	1	0	2	0	0	1	0	0	1	5
2000	0	1	0	0	0	1	0	0	2	0	0	0	4
2001	1	0	0	0	0	0	2	0	0	2	0	0	5
2002	1	1	0	0	0	0	1	1	0	0	0	0	4
2003	0	0	0	0	1	1	1	1	0	0	0	0	4
2004	0	0	0	1	0	1							2
5 Yr.													
Ave.	0.4	0.4	0	0.2	0.2	0.6	0.8	0.4	0.6	0.4	0	0.2	4.4
MAX	1	1	0	1	1	1	2	1	2	2	0	1	5
MIN	0	0	0	0	0	0	0	0	0	0	0	0	4

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				AIR C	ARRIE	R FAT	<b>ALITIE</b>	S (FAF	<b>135)</b>				
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	7	3	12	0	0	1	6	29
95	0	1	0	0	0	4	6	2	0	0	0	0	13
96	0	0	0	0	0	0	1	2	3	3	3	1	13
97	1	0	0	5	0	2	8	1	1	2	8	0	28
98	0	1	0	0	2	0	0	1	6	0	0	0	10
99	0	0	0	1	0	8	0	0	1	0	0	6	16
2000	0	6	0	0	0	4	0	0	6	0	0	2	18
2001	2	0	0	0	0	0	7	0	0	13	0	0	22
2002	1	1	0	0	0	0	4	2	0	0	0	0	8
2003	0	0	0	0	4	3	1	2	0	0	0	0	10
2004	0	0	0	1	0	1							2
5 Yr.													
Ave.	0.6	1.4	0	0.2	8.0	1.6	2.4	8.0	1.4	2.6	0	1.6	14.8
MAX	2	6	0	1	4	4	7	2	6	13	0	6	22
MIN	0	0	0	0	0	0	0	0	0	0	0	0	8

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		SI	JBTOT.	AL AK	GOA	AL AC	CIDEN	ITS (G.	A & F	AR 13	5)		
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	3	6	5	5	9	12	20	33	17	5	5	11	131
95	6	2	12	8	13	29	27	30	19	11	6	7	171
96	2	0	14	20	15	12	18	24	33	6	3	4	153
97	8	7	16	20	12	15	18	24	33	7	2	3	154
98	4	7	8	10	19	26	24	21	32	8	2	5	162
99	5	3	10	16	11	20	17	26	26	8	4	6	152
2000	1	8	7	12	11	18	12	17	22	12	6	6	133
2001	7	4	7	10	7	17	19	30	18	7	0	0	120
2002	2	6	8	3	11	27	16	24	16	9	4	7	135
2003	1	4	8	7	7	13	20	20	22	4	7	4	115
2004	3	3	5	8	10	11							40
5 Yr.													
Ave.	2.8	5	7	8	9.2	17.2	16.8	23.4	20.8	8	4.2	4.6	131
MAX	7	8	8	12	11	27	20	30	26	12	7	7	152
MIN	1	3	5	3	7	11	12	17	16	4	0	0	115

SUBTOTAL AK GOAL FATAL ACCIDENTS(GA & FAR 135)														
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
94	1	1	0	0	0	2	1	6	2	0	1	2	16	
95	0	1	0	1	2	4	5	5	2	0	0	0	20	
96	0	0	0	1	1	1	3	4	5	2	2	1	20	
97	1	2	3	4	0	2	2	2	3	2	1	0	22	
98	0	1	0	1	3	1	3	2	3	0	0	0	14	
99	0	0	0	1	2	3	0	5	1	0	0	1	13	
2000	0	1	0	0	1	3	2	2	2	1	0	2	14	
2001	1	0	0	0	0	0	3	2	0	2	0	0	8	
2002	1	1	1	1	1	2	2	4	0	0	0	1	14	
2003	0	0	0	0	1	2	3	3	1	0	0	0	10	
2004	0	0	0	1	1	2							4	
5 Yr.														
Ave.	0.4	0.4	0.2	0.4	0.8	1.8	2	3.2	0.8	0.6	0	0.8	11.8	
MAX	1	1	1	1	1	3	3	5	2	2	0	2	14	
MIN	0	0	0	0	0	0	0	2	0	0	0	0	8	

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SUBTOTAL AK Goal FATALITIES (GA & FAR 135)														
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
94	1	1	0	0	0	10	3	18	3	0	1	6	43	
95	0	1	0	2	3	18	15	8	3	0	0	0	50	
96	0	0	0	1	2	1	4	6	11	4	3	1	33	
97	1	4	6	11	0	6	8	4	4	3	8	0	55	
98	0	1	0	1	6	1	5	2	7	0	0	0	23	
99	0	0	0	1	3	9	0	11	1	0	0	6	31	
2000	0	6	0	0	1	6	2	4	6	1	0	6	32	
2001	2	0	0	0	0	0	11	2	0	13	0	0	28	
2002	1	1	1	1	2	2	6	7	0	0	0	1	22	
2003	0	0	0	0	4	5	10	7	3	0	0	0	29	
2004	0	0	0	1	1	2							4	
5 Yr.														
Ave.	0.6	1.4	0.2	0.4	1.6	3	5.8	6.2	2	2.8	0	2.6	28.4	
MAX	2	6	1	1	4	6	11	11	6	13	0	6	32	
MIN	0	0	0	0	0	0	0	2	0	0	0	0	22	

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AIR CARRIER TOTAL (FAR 121)													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	0	0	0	0	0	1	1	2
95	0	0	0	0	0	1	1	0	0	0	0	0	2
96	0	2	0	0	1	0	2	0	0	0	0	1	6
97	0	0	0	1	0	0	0	1	0	1	0	0	3
98	1	0	0	0	0	1	0	1	0	0	2	0	5
99	0	0	0	0	2	0	1	2	0	0	0	0	5
2000	0	0	0	0	0	0	0	0	0	2	1	0	3
2001	1	0	0	0	0	0	1	1	1	0	0	1	5
2002	0	1	2	0	0	0	1	0	0	0	0	0	4
2003	1	0	1	1	0	0	0	0	0	0	0	0	3
2004	0	0	0	0	1	0							1
F.Vr													
5 Yr.	0.4	0.0	0.7	0.0	0.0	•	0.7	0.7	0.0	0.4	0.0	0.0	
Ave.	0.4	0.2	0.6	0.2	0.2	0	0.6	0.6	0.2	0.4	0.2	0.2	4
MAX	1	1	2	1	1	0	1	2	1	2	1	1	5
MIN	0	0	0	0	0	0	0	0	0	0	0	0	3

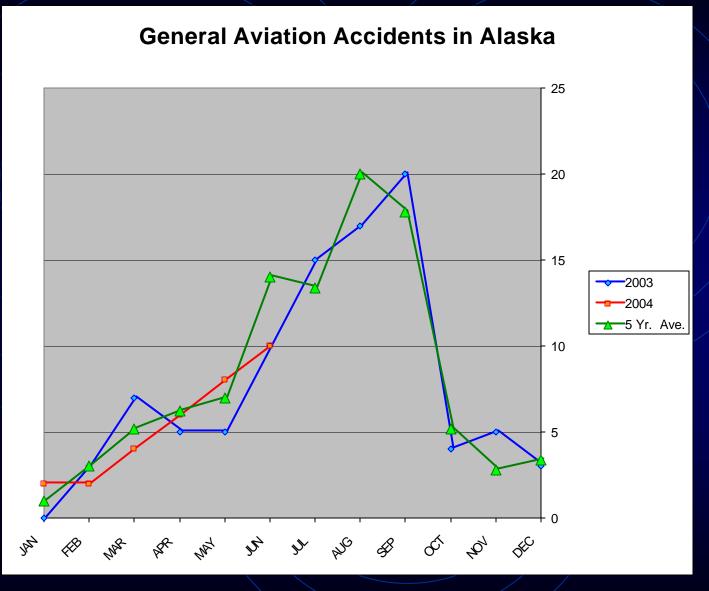
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AIR CARRIER FATAL ACCIDENTS (FAR 121)													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	2	0	0	0	0	0	2
97	0	0	0	0	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0	0	0	0	0
99	0	0	0	0	1	0	0	0	0	0	0	0	1
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0							0
F. V.													
5 Yr.													
Ave.	0	0	0	0	0	0	0	0	0	0	0	0	0.2
MAX	0	0	0	0	0	0	0	0	0	0	0	0	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

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AIR CARRIER FATALITIES (FAR 121)													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	5	0	0	0	0	0	5
97	0	0	0	0	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0	0	0	0	0
99	0	0	0	0	1	0	0	0	0	0	0	0	1
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0							0
5 Yr.													
Ave.	0	0	0	0	0	0	0	0	0	0	0	0	0.2
MAX	0	0	0	0	0	0	0	0	0	0	0	0	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

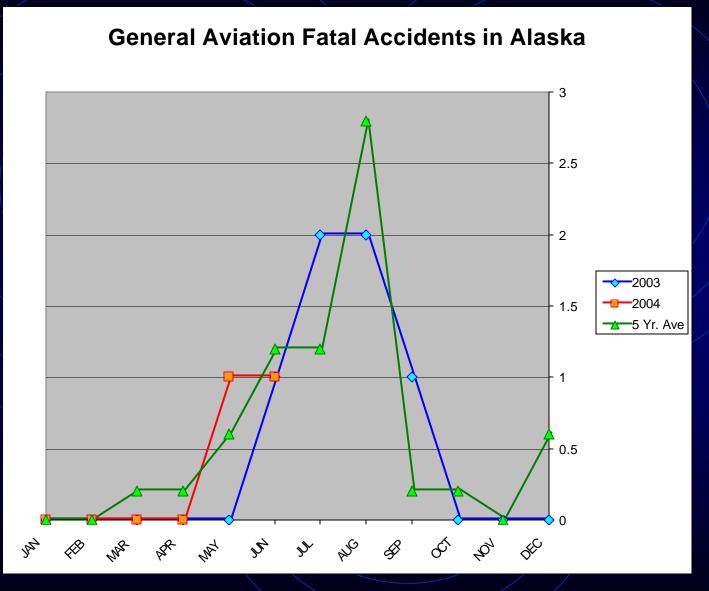
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TOTAL ACCIDENTS All Events													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	3	6	5	5	9	12	21	31	18	5	6	12	133
95	6	2	12	8	13	30	28	31	19	11	6	7	173
96	2	2	14	20	16	13	19	26	33	6	3	5	159
97	8	7	17	22	12	15	17	22	25	7	2	3	157
98	4	7	8	9	20	27	24	20	31	8	4	5	167
99	5	3	10	16	12	20	19	28	26	8	4	6	157
2000	1	8	7	12	11	19	12	17	22	13	7	7	136
2001	7	4	7	10	7	15	19	30	19	6	0	1	125
2002	2	7	10	3	9	27	17	28	16	10	4	6	139
2003	2	4	8	8	7	13	19	20	22	4	7	4	118
2004	3	3	5	8	11	11							41
5 Yr.													
Ave.	3	5.2	7.4	8.2	9	17	17.2	24.6	21	8.2	4.4	4.8	135
MAX	7	8	10	12	11	27	19	30	26	13	7	7	157
MIN	1	3	5	3	7	11	12	17	16	4	0	1	118

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TOTAL FATAL ACCIDENTS All Events													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	2	1	6	2	0	1	2	16
95	0	1	0	1	2	4	5	5	2	0	0	0	20
96	0	0	0	1	1	1	5	4	5	2	2	1	22
97	1	2	3	4	0	2	2	2	3	2	1	0	22
98	0	1	0	1	3	1	3	2	3	0	0	0	14
99	0	0	0	1	3	3	0	5	1	0	0	1	14
2000	0	1	0	0	1	3	2	2	2	1	0	2	14
2001	1	0	0	0	0	0	3	2	0	2	0	0	8
2002	1	1	1	1	1	2	2	4	0	0	0	1	14
2003	0	0	0	0	1	2	3	3	1	0	0	0	10
2004	0	0	0	1	1	2							4
5 Yr.													
Ave.	0.4	0.4	0.2	0.4	0.8	1.8	2	3.2	0.8	0.6	0	0.8	12
MAX	1	1	1	1	1	3	3	5	2	2	0	2	14
MIN	0	0	0	0	0	0	0	2	0	0	0	0	8

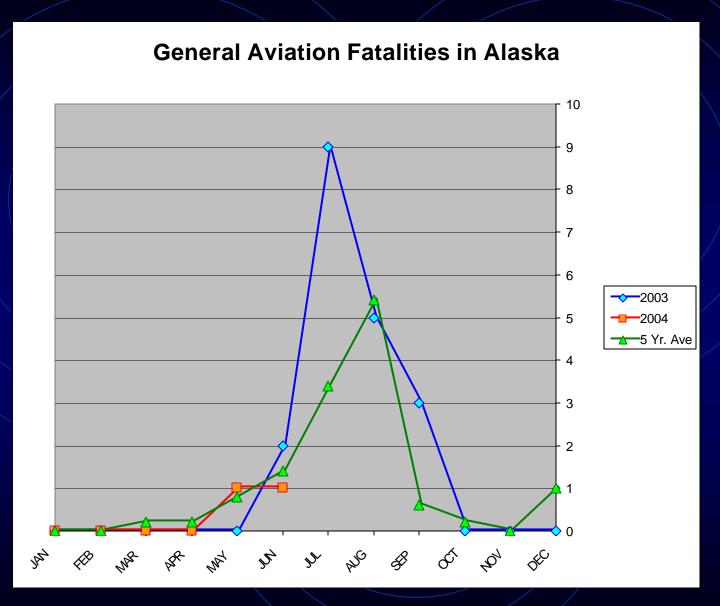
					\	\	/ \ /	/				\	\ \
TOTAL FATALITIES (All Events)													
Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	10	3	18	3	0	1	6	43
95	0	1	0	2	3	18	15	8	3	0	0	0	50
96	0	0	0	1	2	1	9	6	11	4	3	1	38
97	1	4	6	11	0	6	8	4	4	3	8	0	55
98	0	1	0	1	6	1	5	2	7	0	0	0	23
99	0	0	0	1	4	9	0	11	1	0	0	6	32
2000	0	6	0	0	1	6	2	4	6	1	0	6	32
2001	2	0	0	0	0	0	11	2	0	13	0	0	28
2002	1	1	1	1	2	2	6	7	0	0	0	1	22
2003	0	0	0	0	4	5	10	7	3	0	0	0	29
2004	0	0	0	1	1	2							4
5 Yr.													
Ave.	0.6	1.4	0.2	0.4	1.6	3	5.8	6.2	2	2.8	0	2.6	28.6
MAX	2	6	1	1	4	6	11	11	6	13	0	6	32
MIN	0	0	0	0	0	0	0	2	0	0	0	0	22



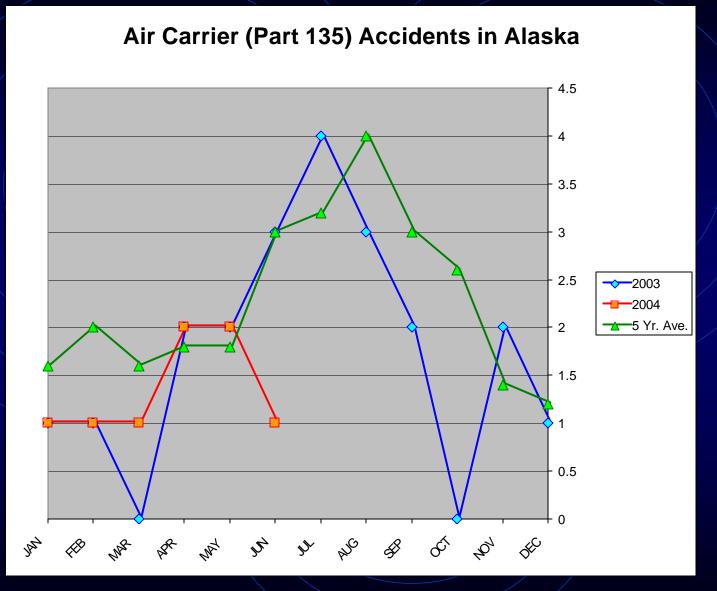
AAL-240 System Safety Analysis Branch



AAL-240 System Safety Analysis Branch

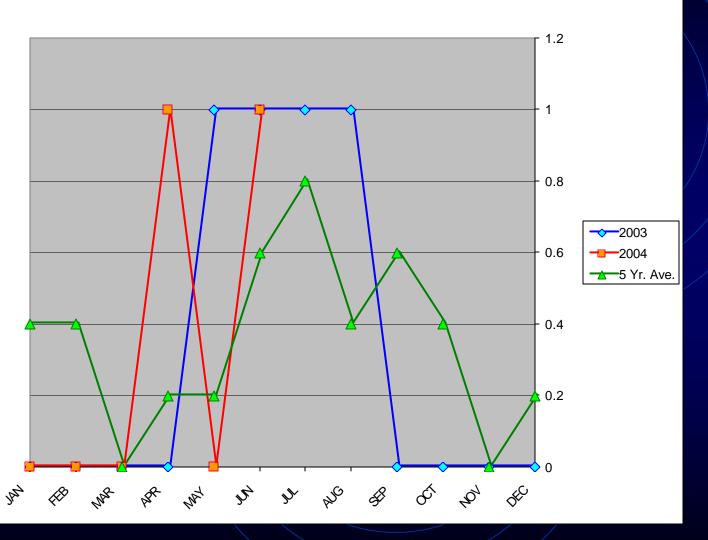


AAL-240 System Safety Analysis Branch

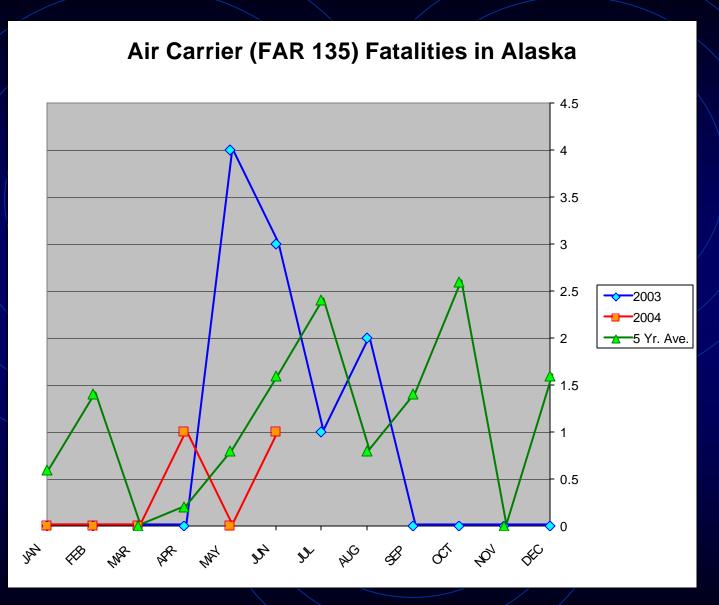


AAL-240 System Safety Analysis Branch

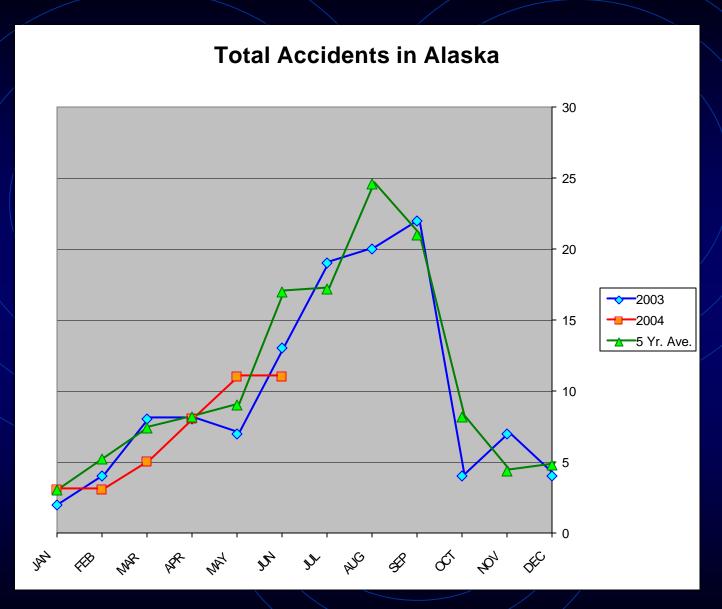
### Air Carrier (FAR 135) Fatal Accidents in Alaska



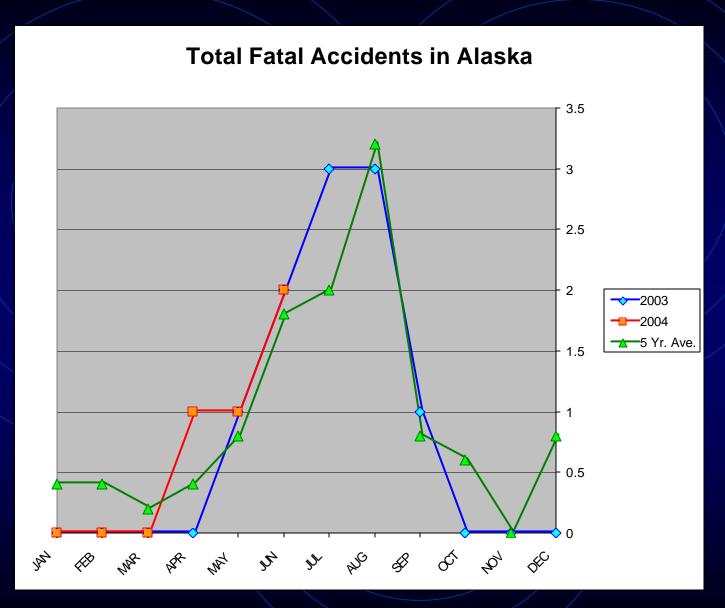
AAL-240 System Safety Analysis Branch



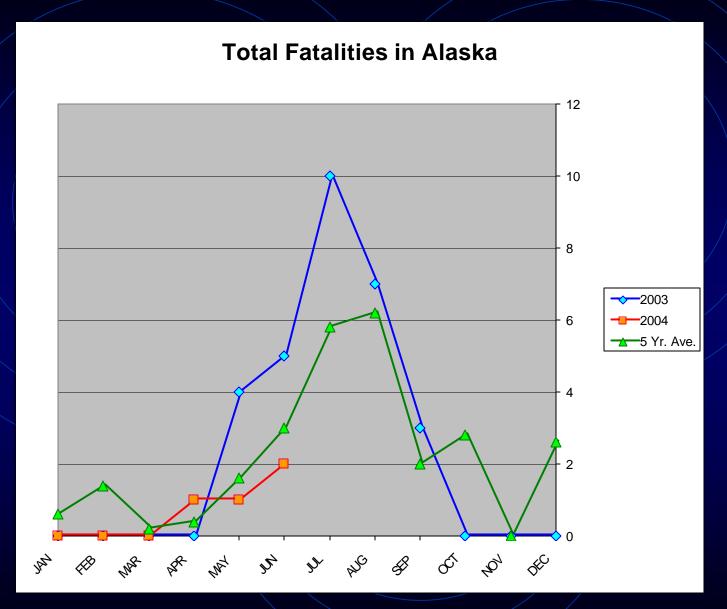
AAL-240 System Safety Analysis Branch



AAL-240 System Safety Analysis Branch



AAL-240 System Safety Analysis Branch



AAL-240 System Safety Analysis Branch